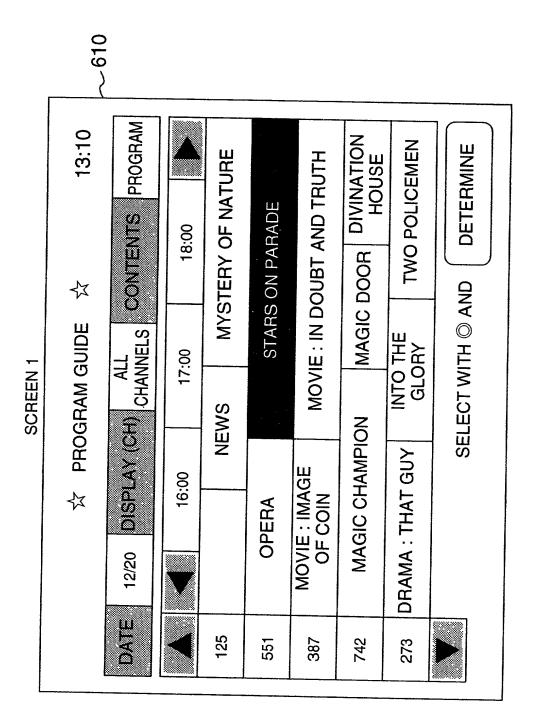
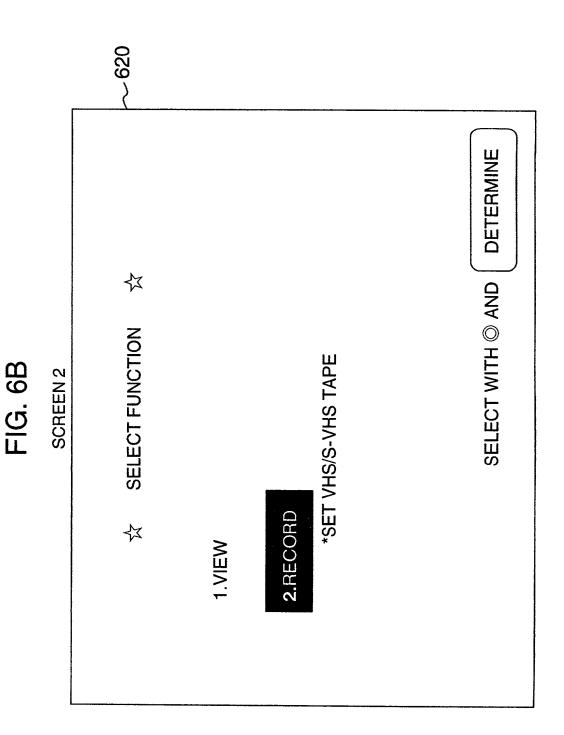
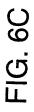


FIG. 6A







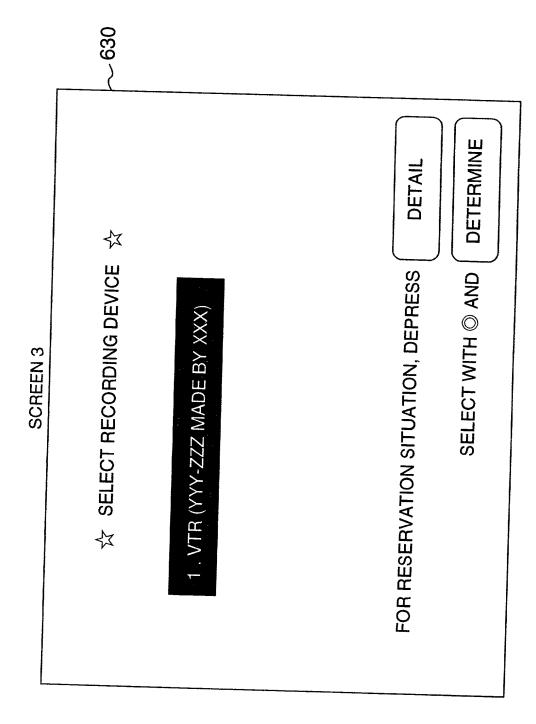


FIG. 6D

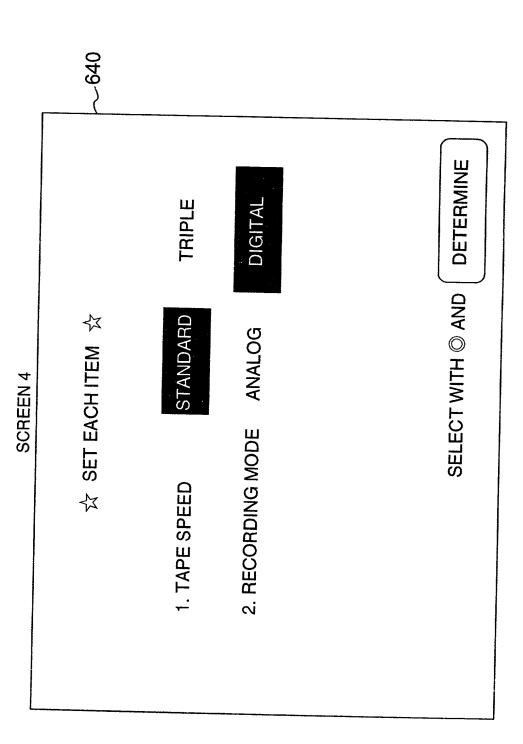


FIG. 6E

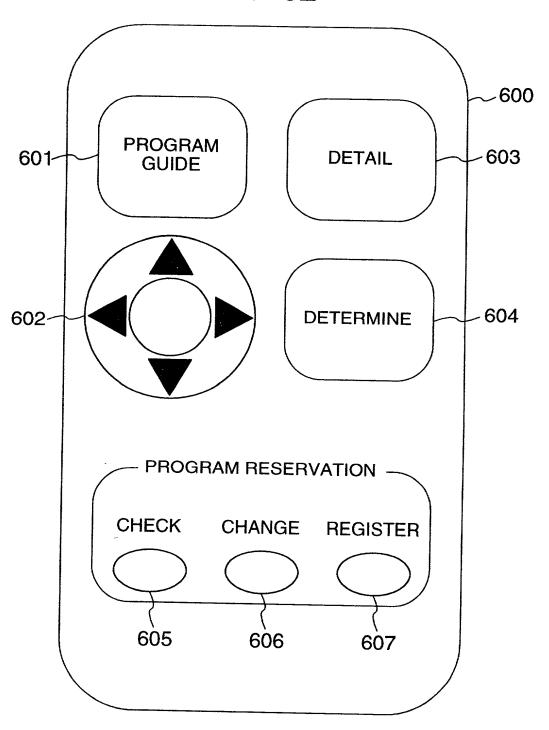


FIG. 7

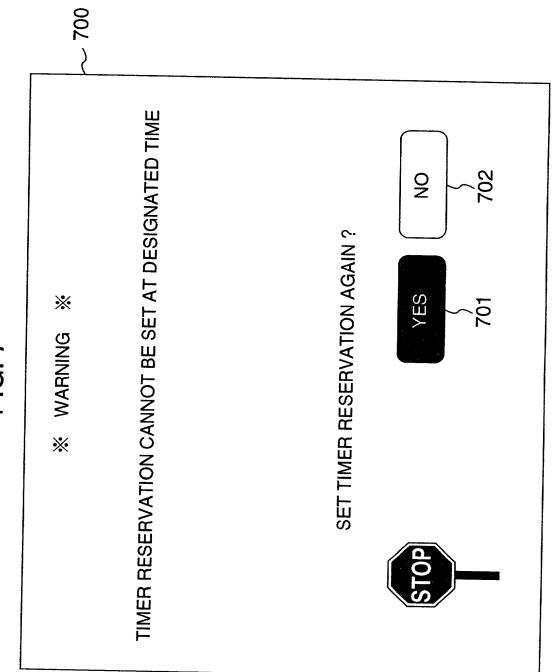


FIG. 8

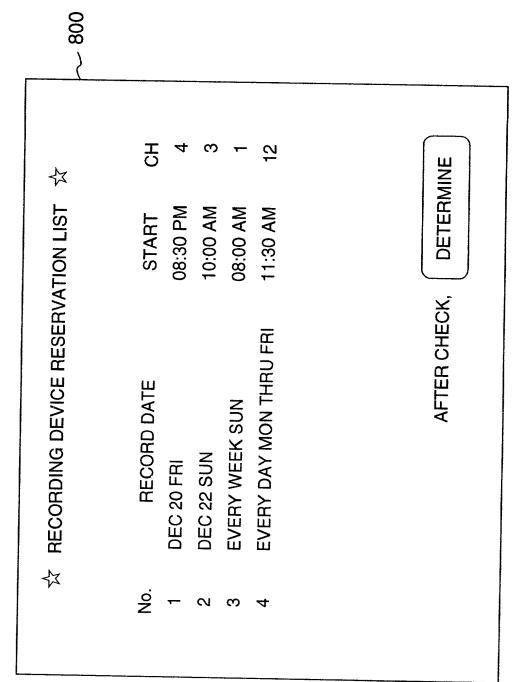


FIG. 9

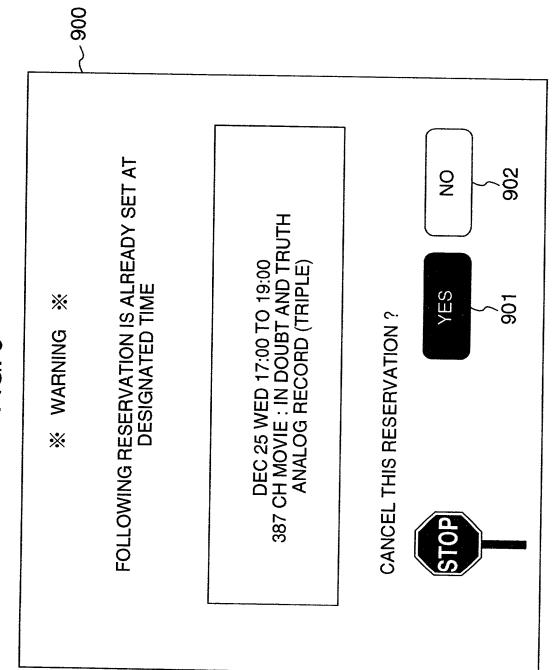
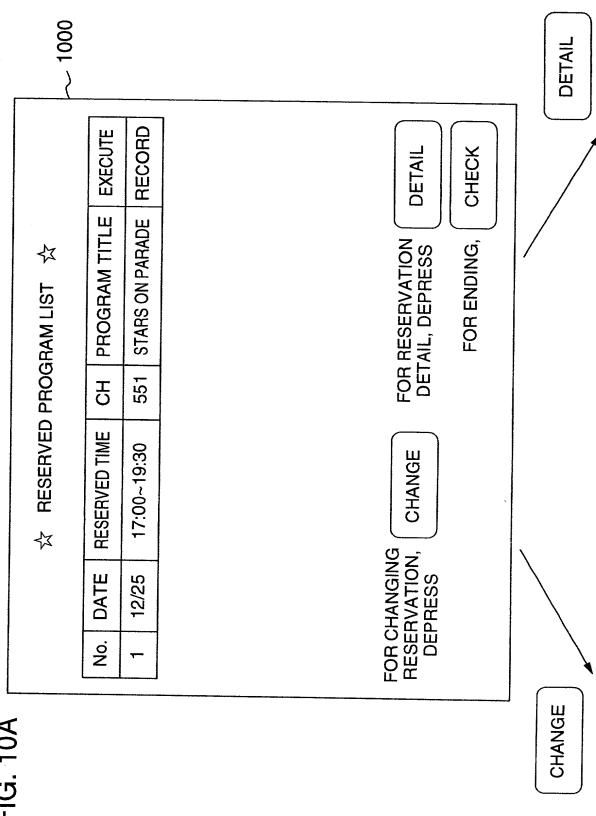
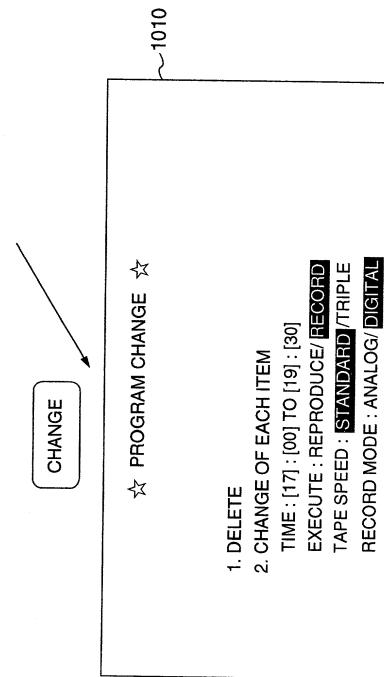
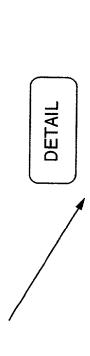


FIG. 10A





DETERMINE



☆ RESERVATION DETAIL ☆

 ~ 1020

1 DATE AND TIME: DEC 25 17:00 TO 19:30

2 CHANNEL: 551

3 PROGRAM TITLE: STARS ON PARADE, LIVE

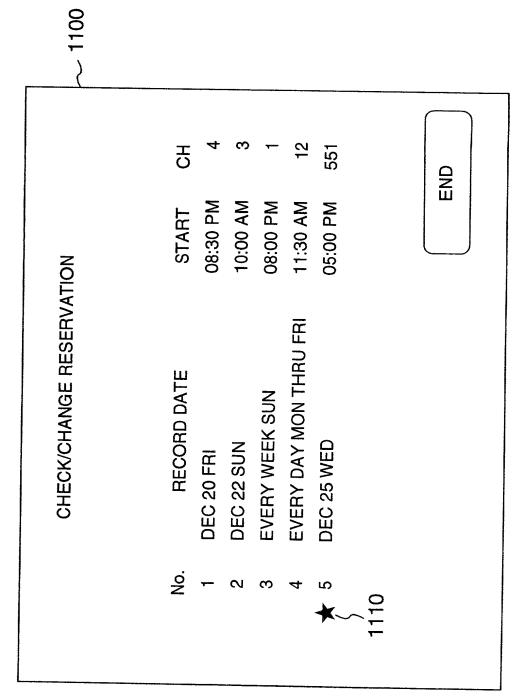
4 EXECUTE: DIGITAL RECORD RESERVATION

5 DEVICE: VTR (YYY-ZZZ MADE BY XXX)

6 TAPE SPEED: STANDARD

DETERMINE

FG. 11



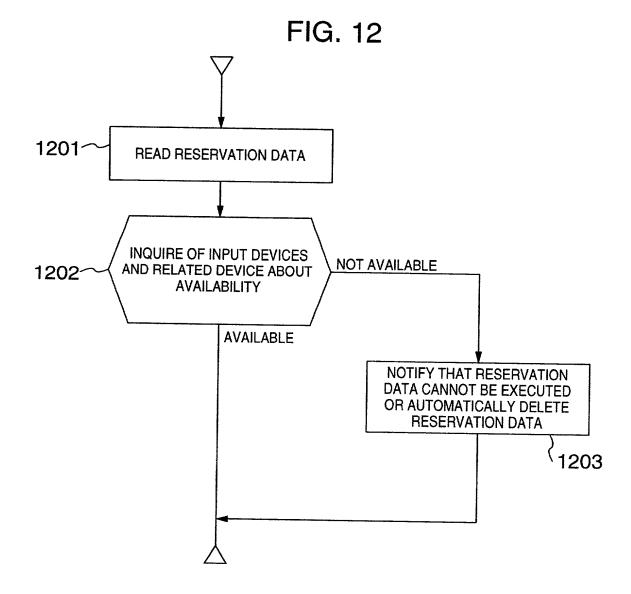
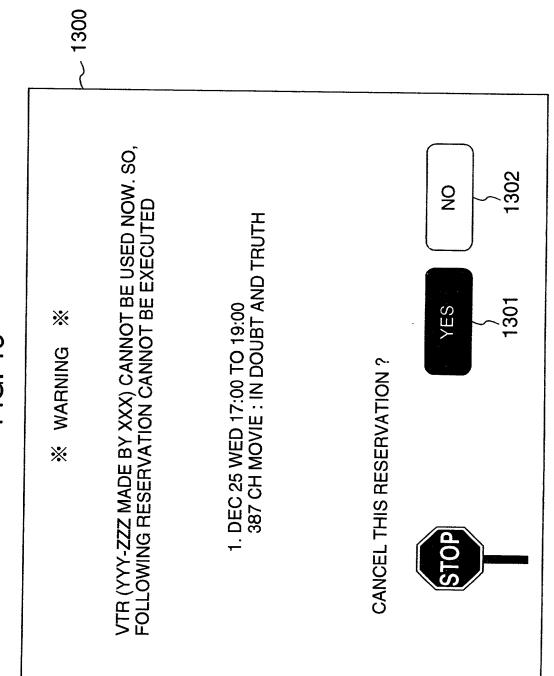


FIG. 13



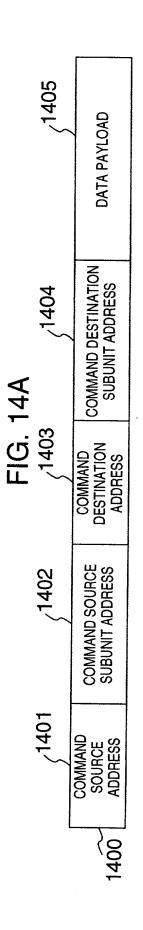


FIG. 14B

SET RESERVATION DATA DEC 25 WED 17:00 TO 19:30 551 CH DIGITAL STANDARD}	(1415	CONTENTS OF RESPONSE
SE (DEC 25	1414	RESPONSE DESTINATION SUBUNIT ADDRESS
TIMER RESERVATION SECTION 114	FIG. 14C <1413	RESP DESTINATIC ADDF
RECORDING R	FIG.	RESPONSE DESTINATION ADDRESS
	,1412	SOURCE
TIMER RESERVATION SECTION 104	71	RESPONSE SO SUBUNIT ADDI
INTEGRATED RECEIVER /DECODER 110a	1411	RESPONSE SOURCE ADDRESS
EXAMPLE		1410

FIG. 14D

	RESERVATION DATA IS SET WITH RESERVATION ID OF 5	
	TIMER RESERVATION SECTION 104	
	INTEGRATED RECEIVER /DECODER 110a	
	TIMER RESERVATION SECTION 114	
	RECORDING RESERVA DEVICE 110 SECTION	
_	EXAMPLE	

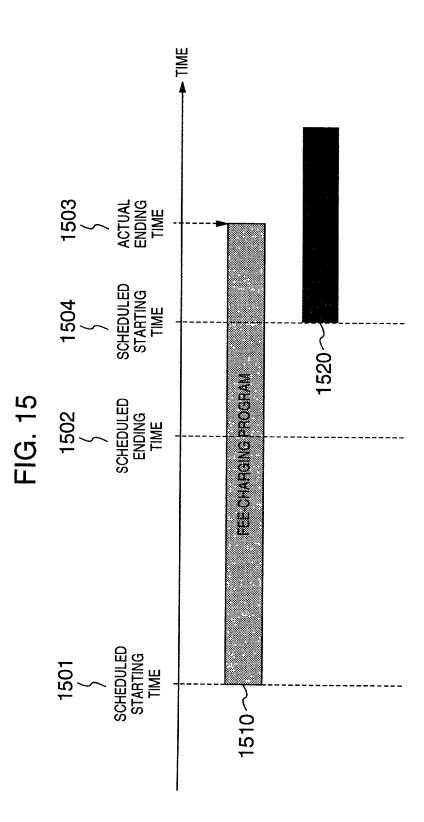
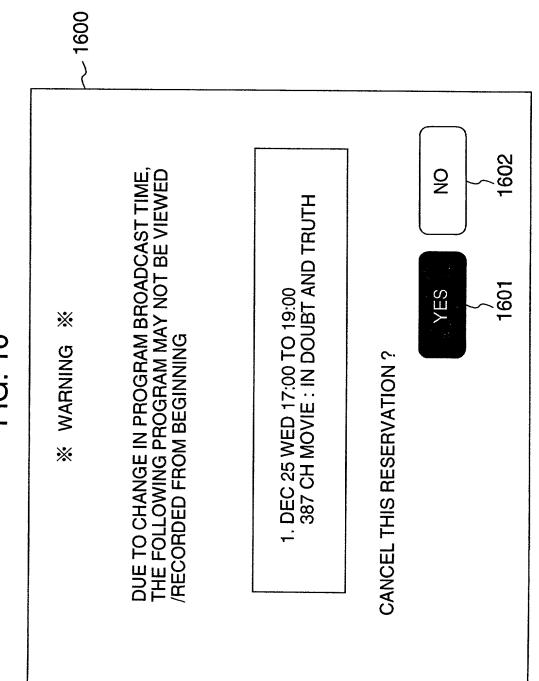


FIG. 16



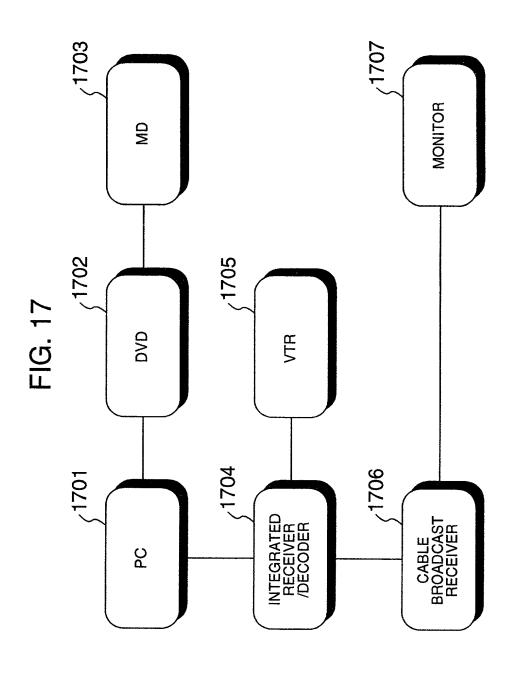


FIG. 18

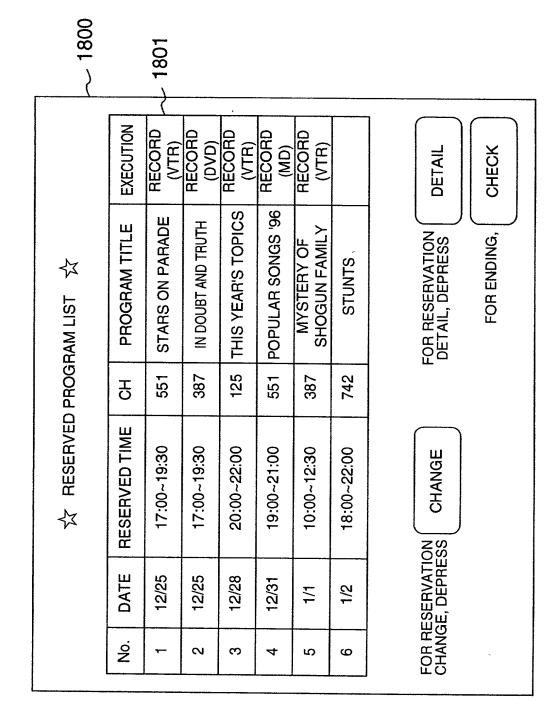
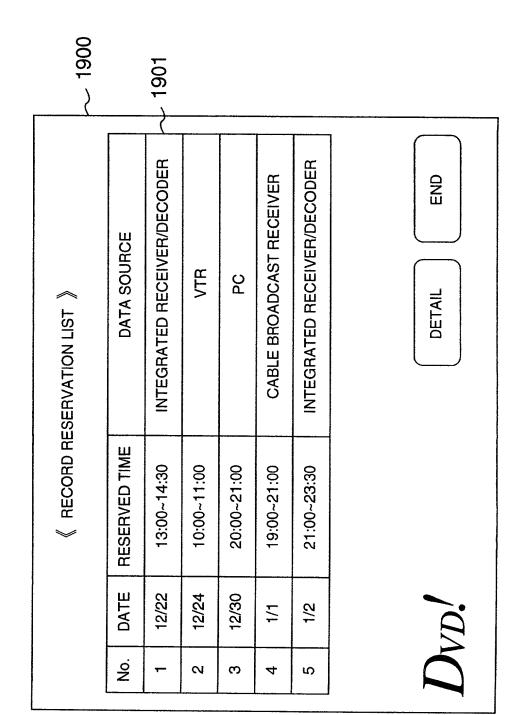


FIG. 19



MONITOR TIME MANAGEMENT SECTION TIMER RESERVATION SECTION 2012 2000 2010 RESERVATION DATA **MANAGEMENT** FIG. 20 INTEGRATED RECEIVER/DECODER-VTR INTEGRATION SECTION 2011 2007 SATELLITE BROADCAST TUNER REPRODUCING CONTROLLER 2003 SECTION ~~2008 ~~2009 COMMUNICATION RECORDING SECTION INTERFACE 2002 TUNER CONTROL VTR CONTROL USER INTERFACE VHF/UHF TUNER 2001

2020

DVD

CABLE BROADCAST RECEIVER

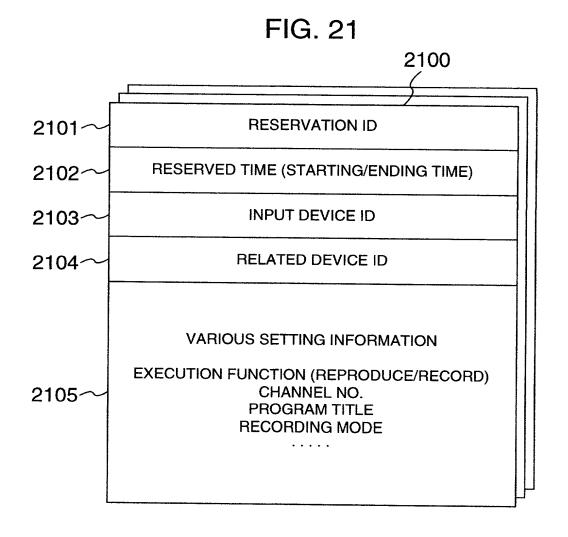
2040

2006

2005

2004

2030



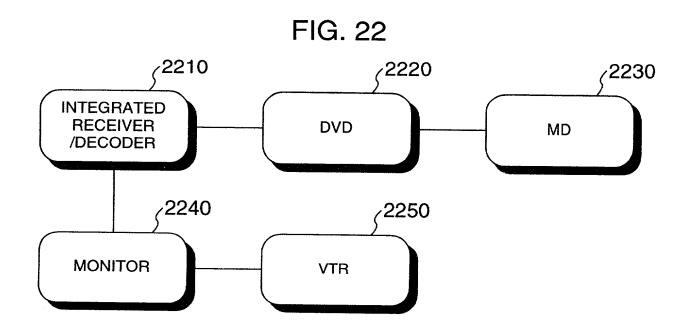


FIG. 23

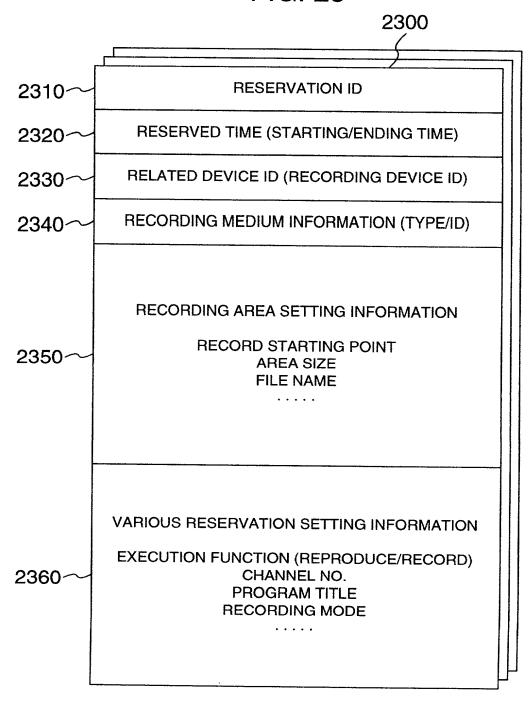
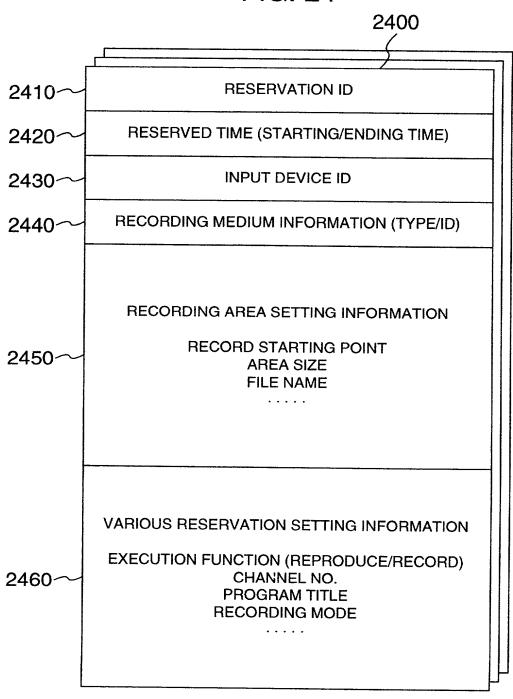


FIG. 24



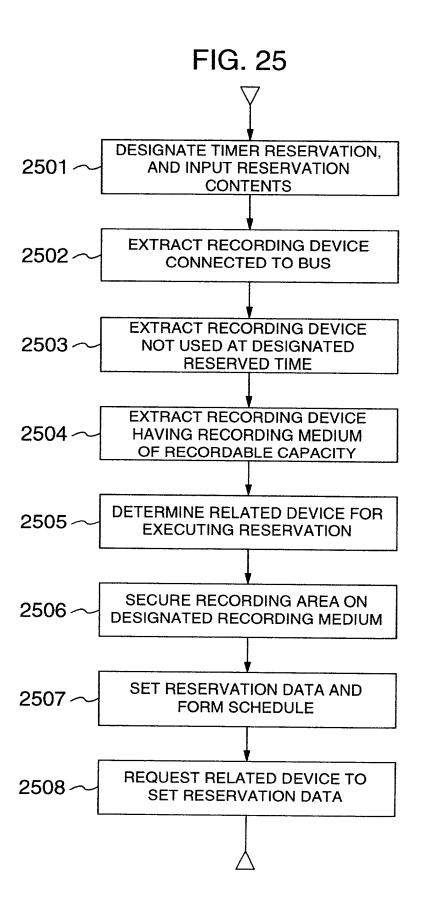


FIG. 26

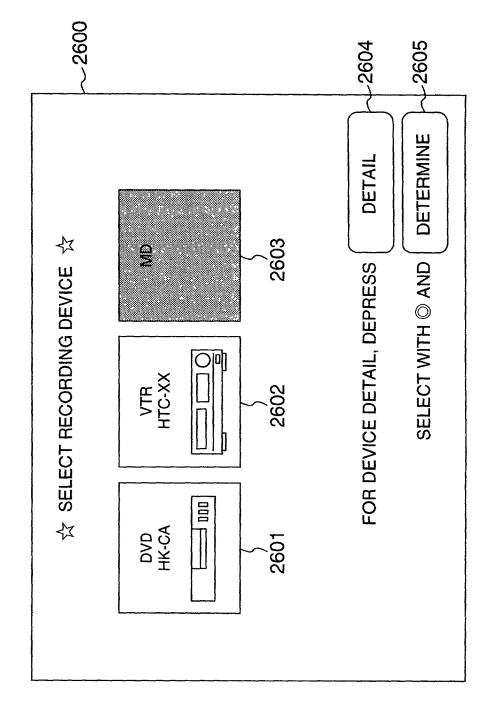


FIG. 27

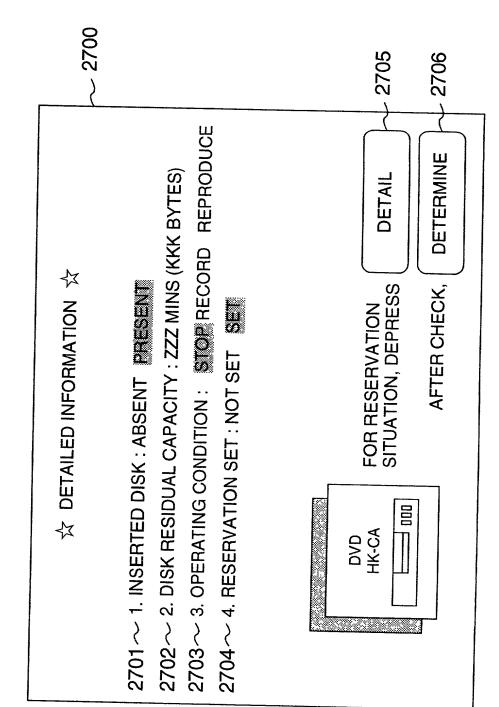


FIG. 28

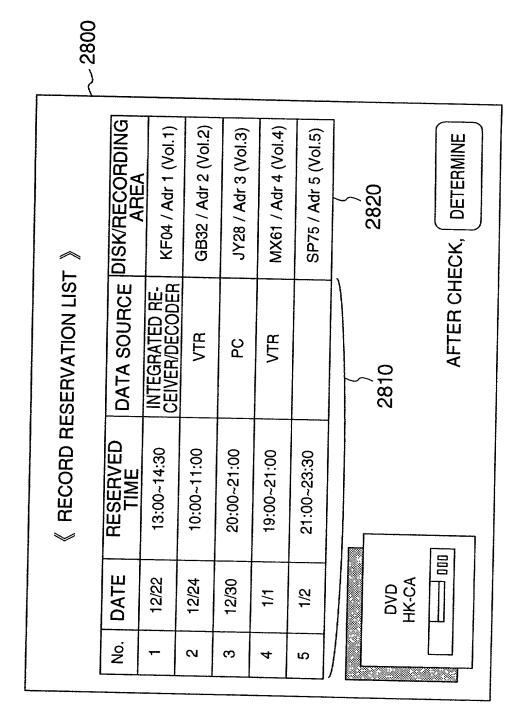


FIG. 29

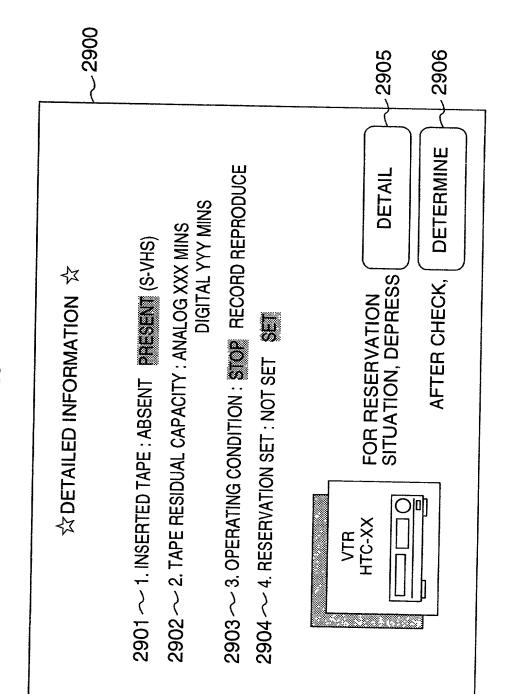


FIG. 30

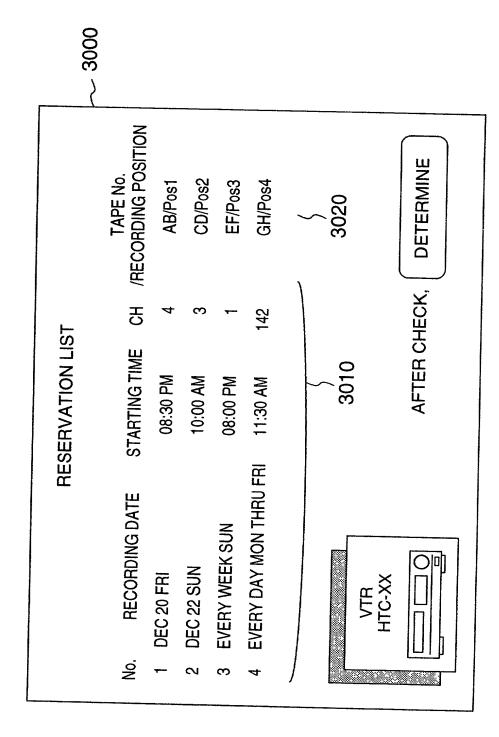


FIG. 31

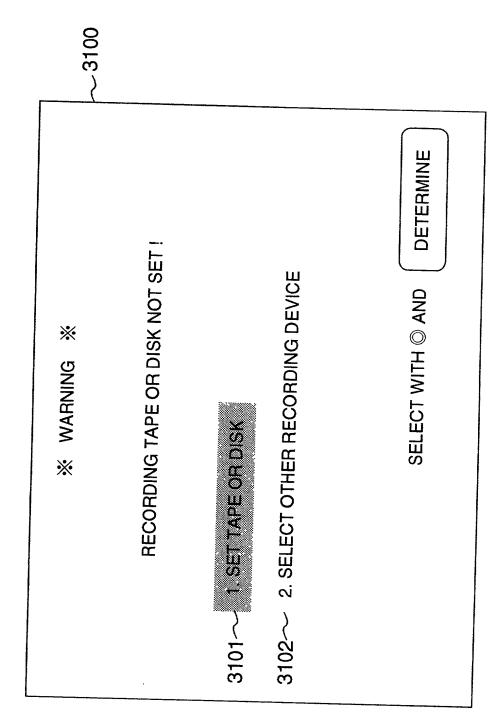


FIG. 32

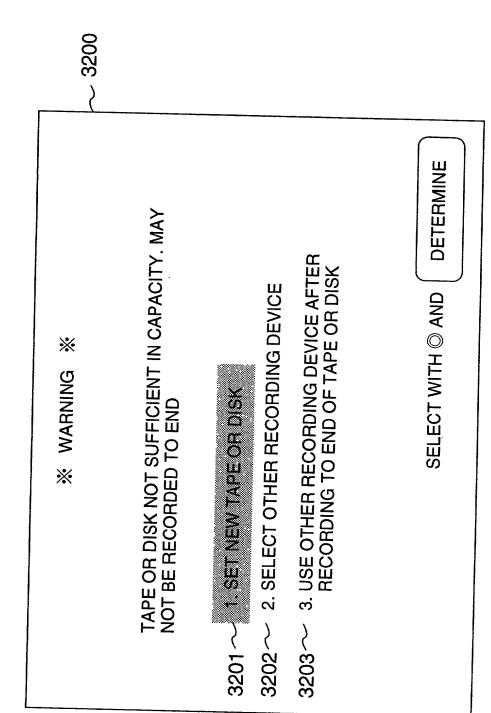


FIG. 33

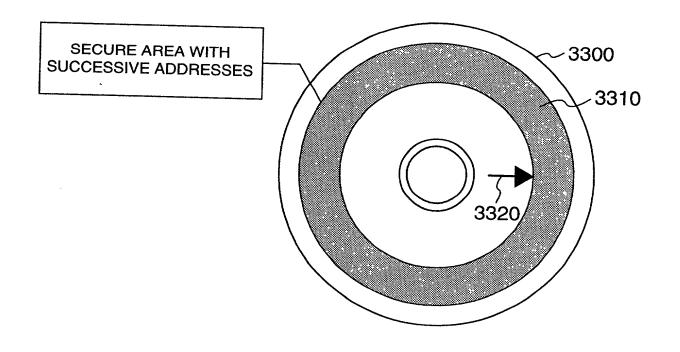


FIG. 34

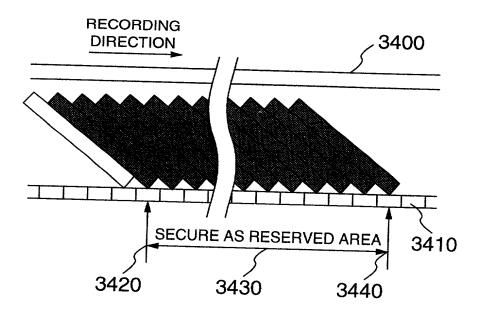


FIG. 35

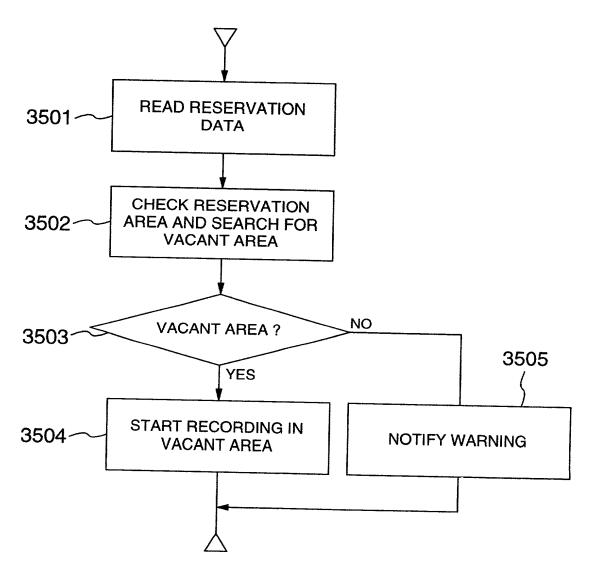


FIG. 36

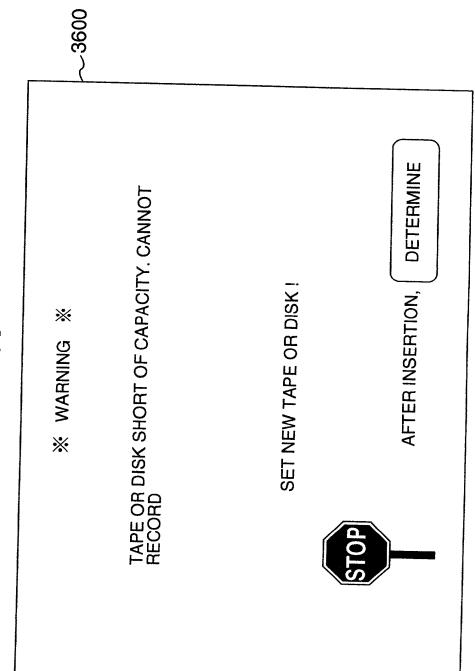


FIG. 37

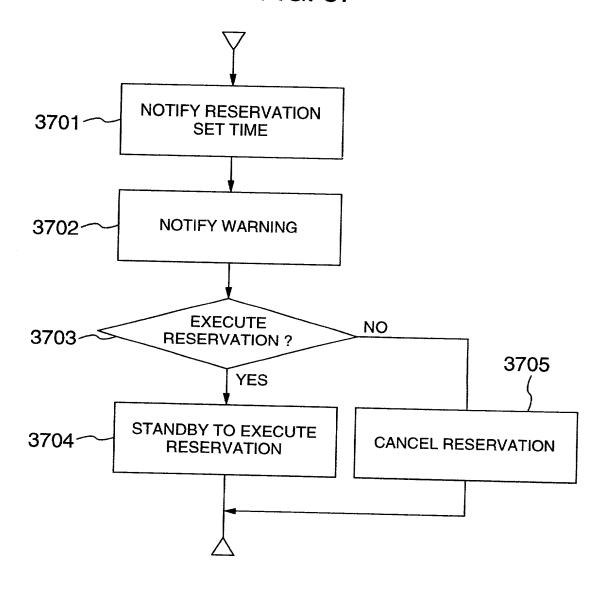
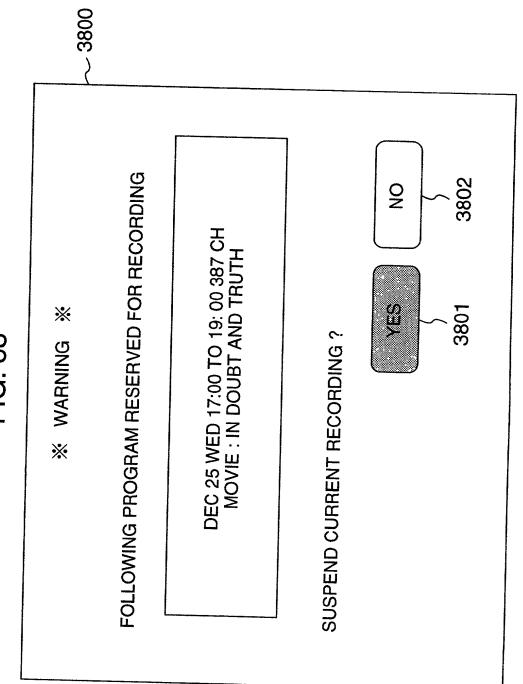


FIG. 38



SELECT OTHER RECORDING DEVICE TO CONTINUE CURRENT RECORDING ? 3902 9 YES 3901 * WARNING * SUSPEND CURRENT RECORDING! FIG. 39

 \sim 3900

FIG. 40

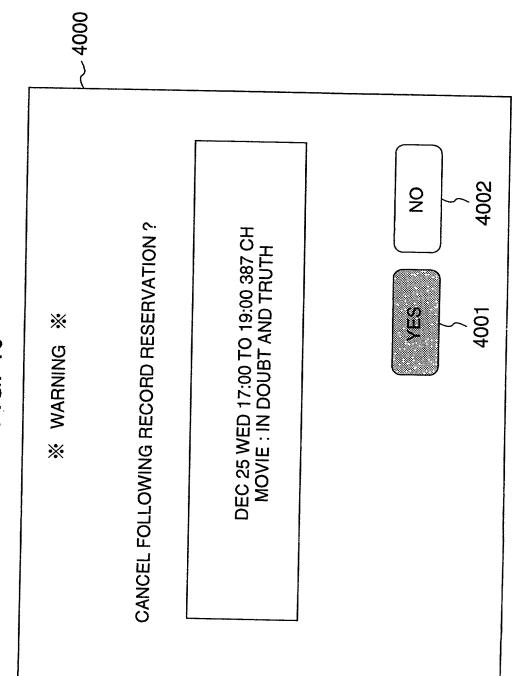


FIG. 41

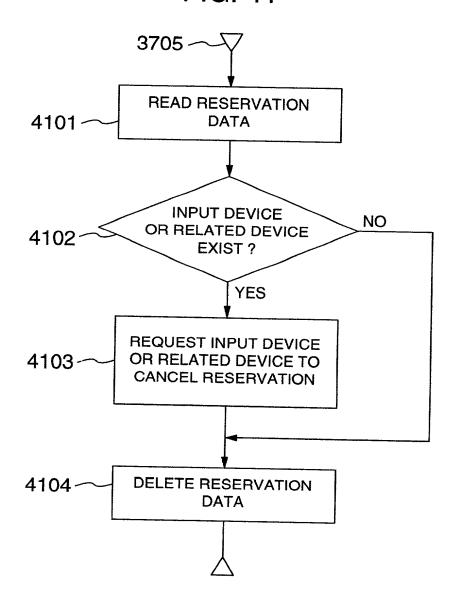


FIG. 42

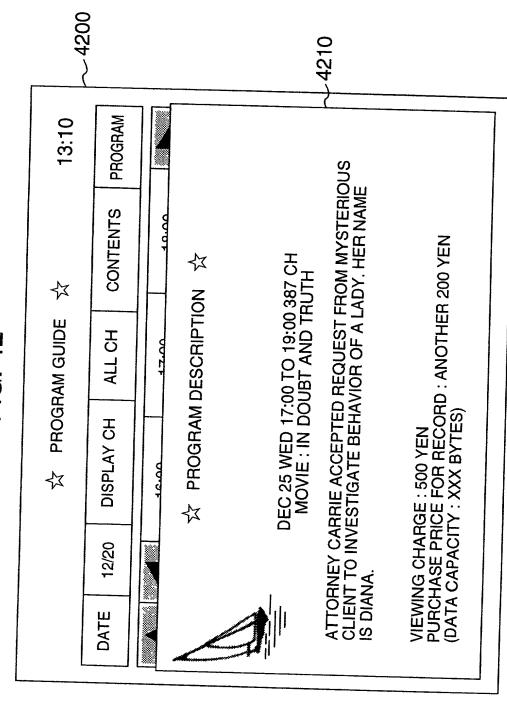


FIG. 43

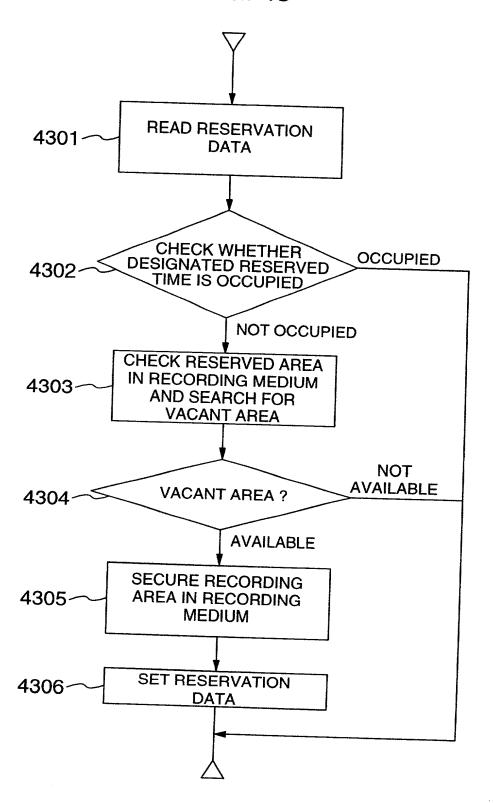


FIG. 44

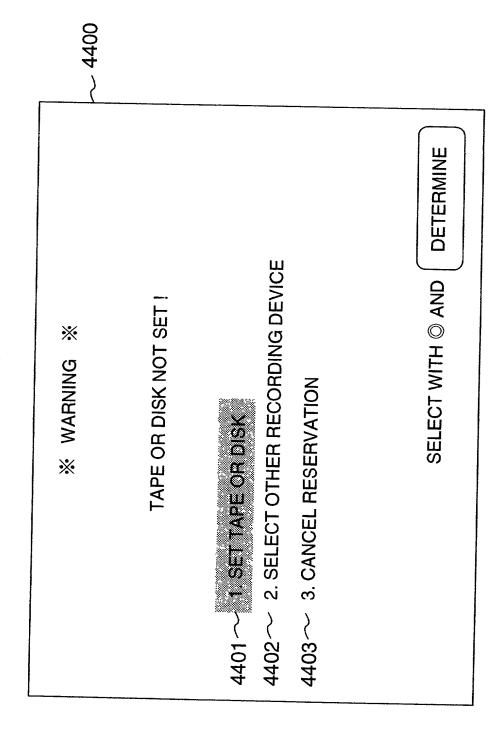


FIG. 45

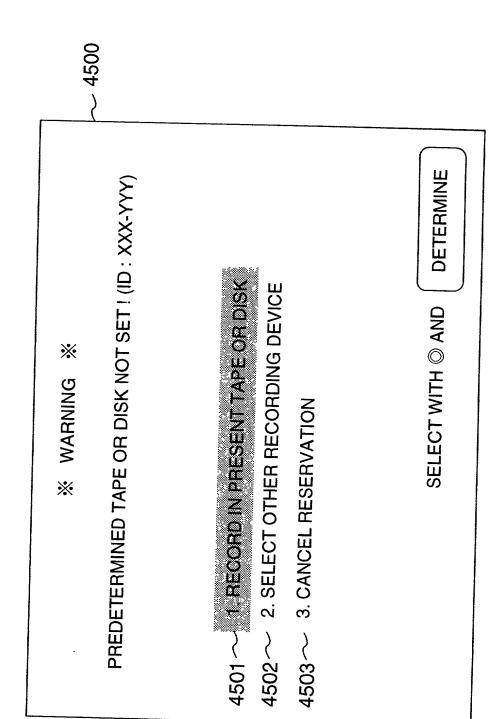
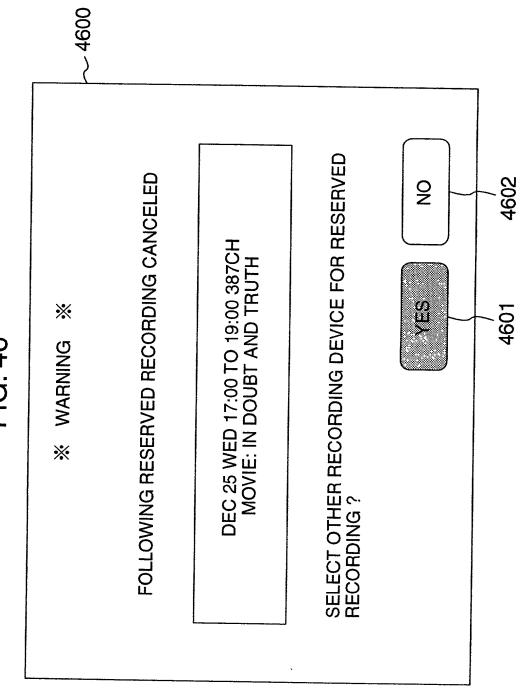
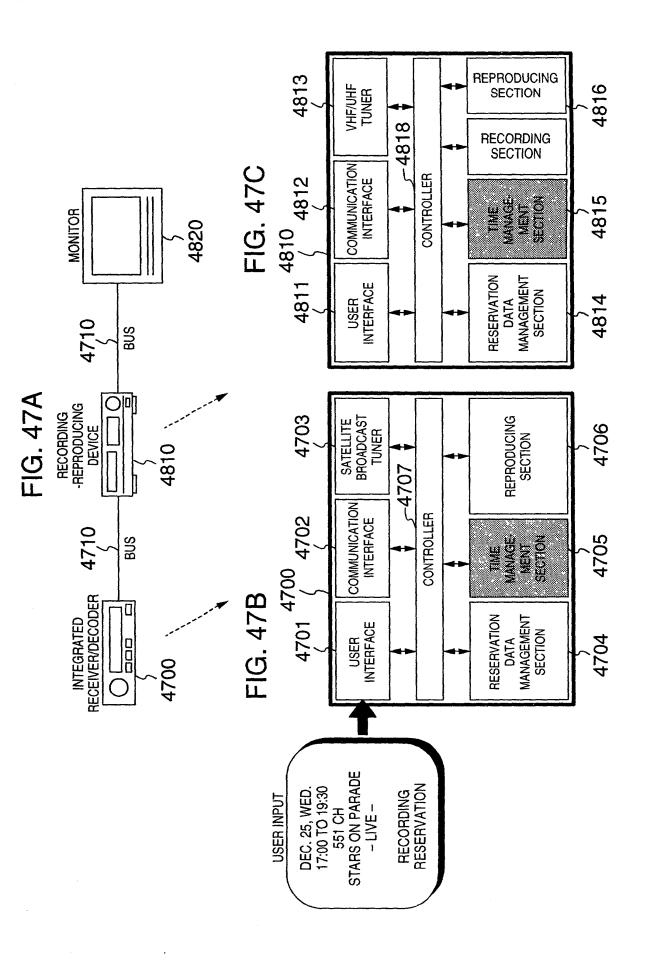
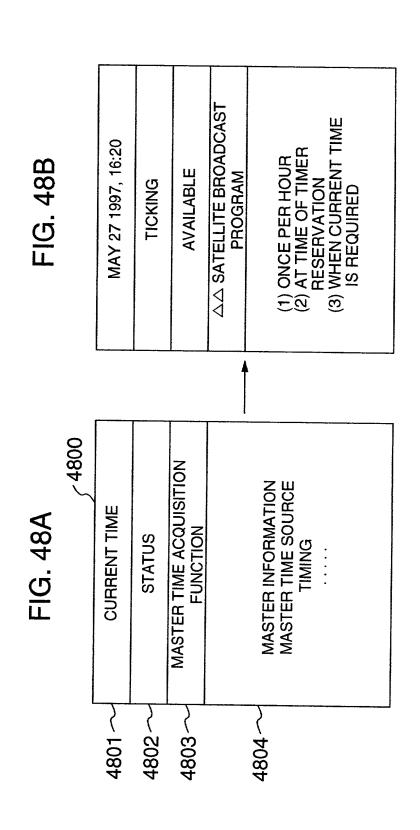
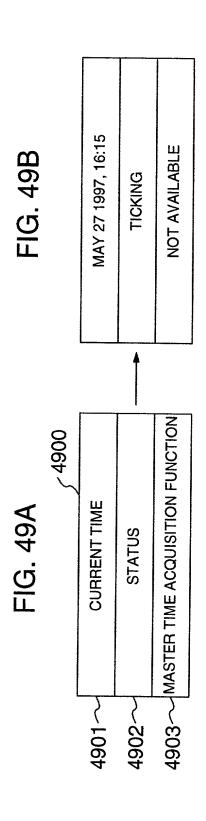


FIG. 46









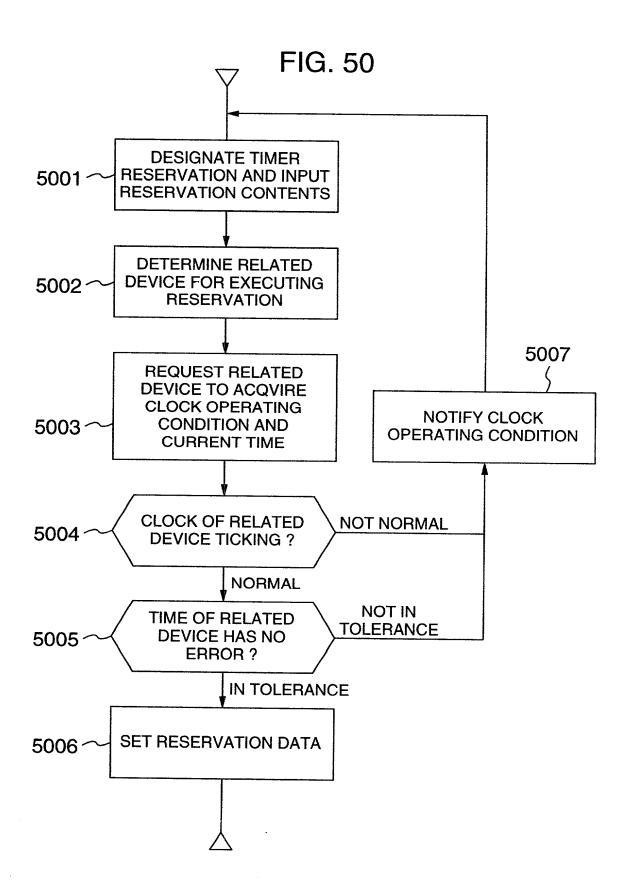


FIG. 51A

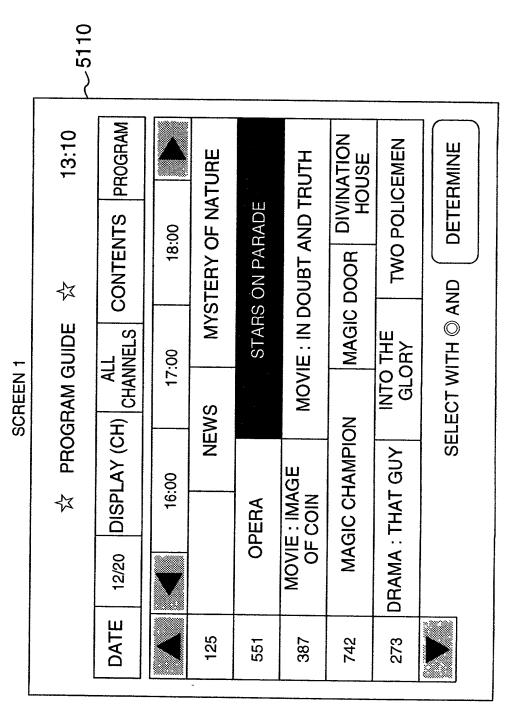


FIG. 51B

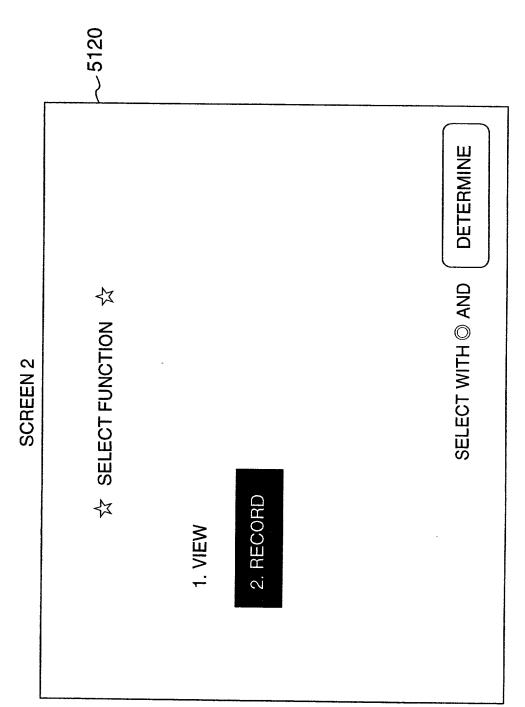


FIG. 51C

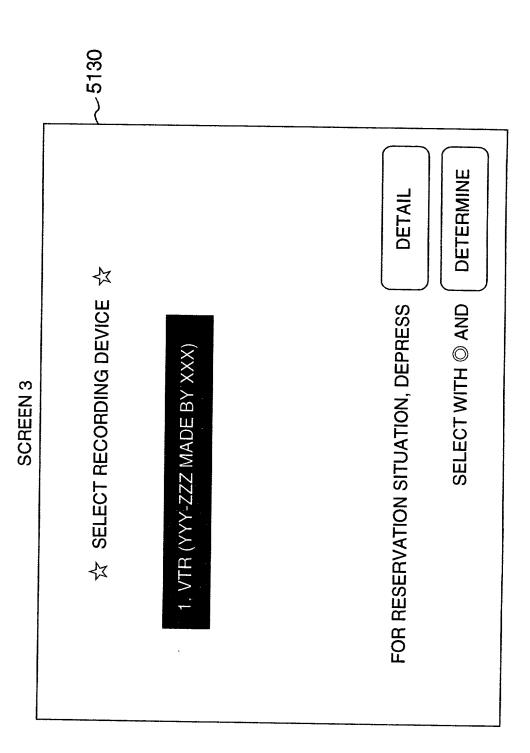


FIG. 51D

SCREEN 4



 \sim 5140

- 1. TAPE SPEED STANDARD TRIPLE
- 2. RECORDING MODE ANALOG DIGITAL

SELECT WITH

AND

DETERMINE

FIG. 51E 5100 PROGRAM GUIDE DETAIL -5103 5101 5104 **DETERMINE** 5102 PROGRAM RESERVATION -CHECK/CHANGE **REGISTER** 5105 5106

FIG. 52

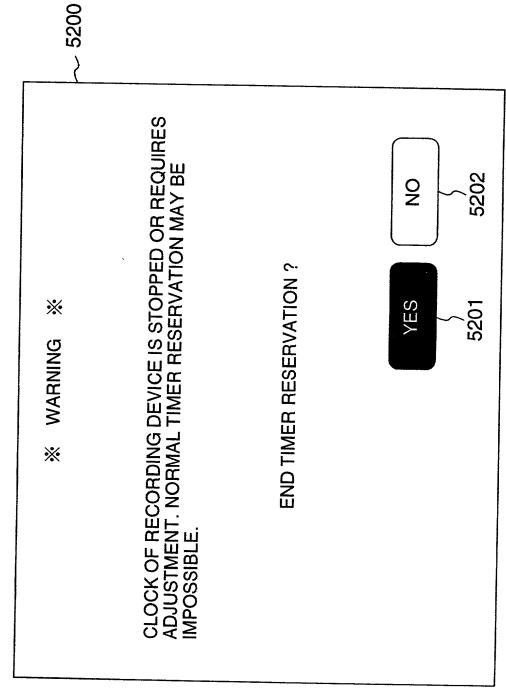


FIG. 53

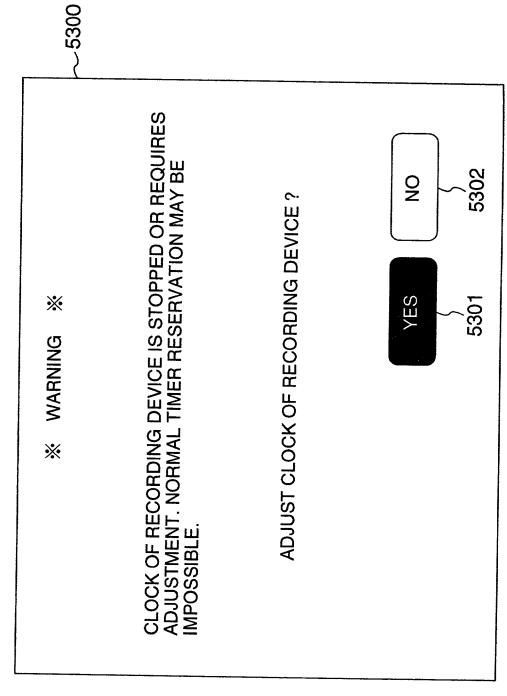


FIG. 54

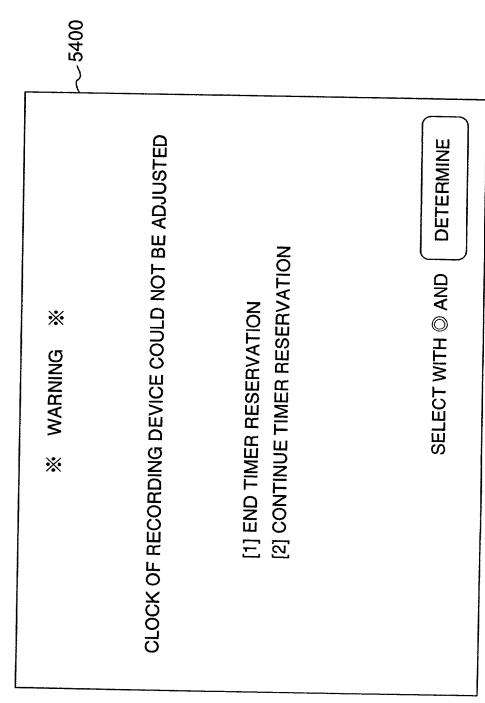


FIG. 55A

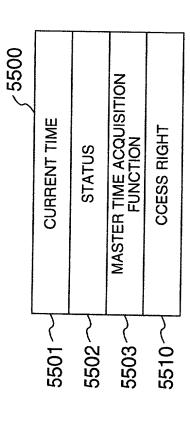


FIG. 55B

MAY 27 1997, 16:15 TICKING	NOT AVAILABLE	ACCESS RIGHT
-------------------------------	---------------	--------------

FIG. 56A

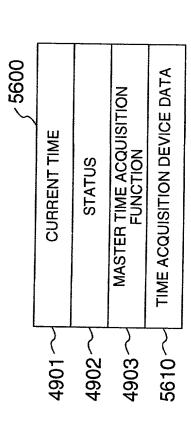
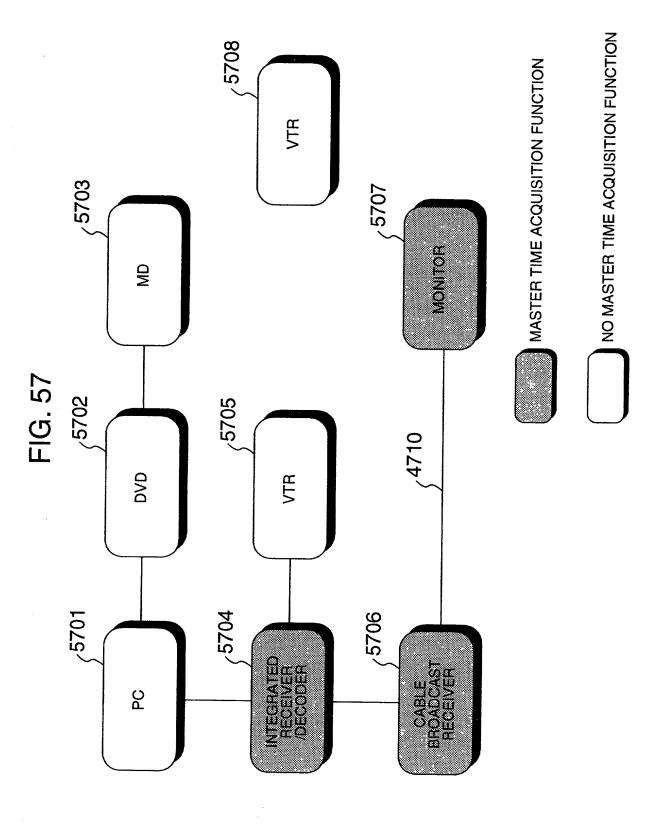
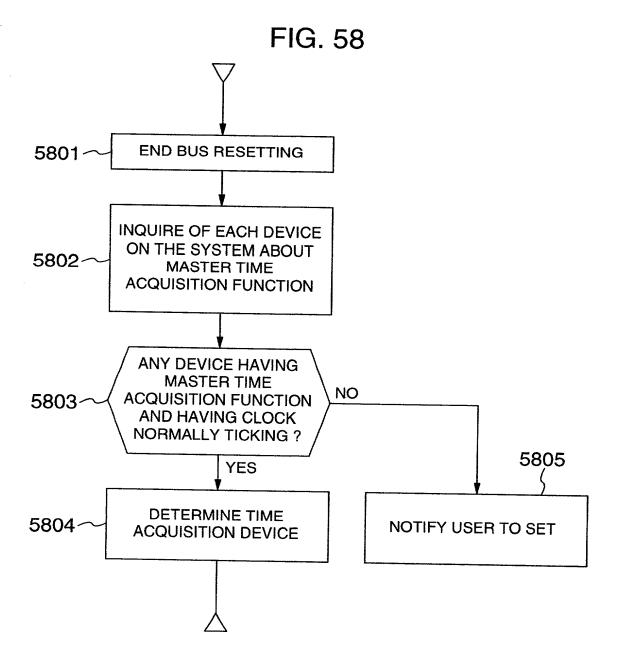
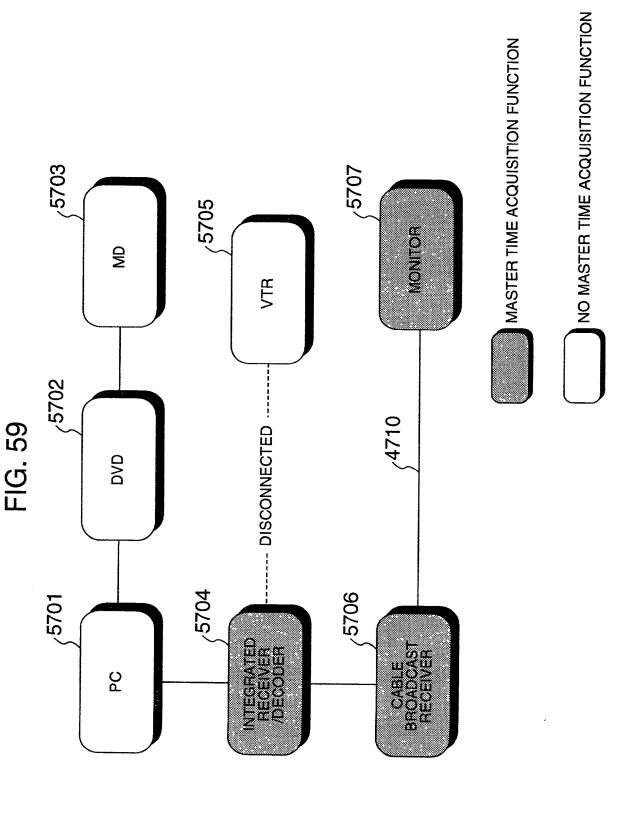


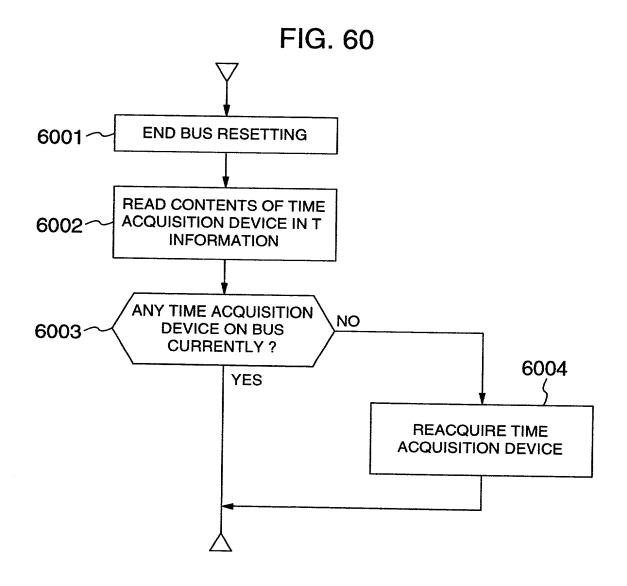
FIG. 56B

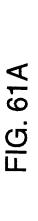
MAY 27 1997, 16:15 TICKING NOT AVAILABLE AA INTEGRATED RECEIVER











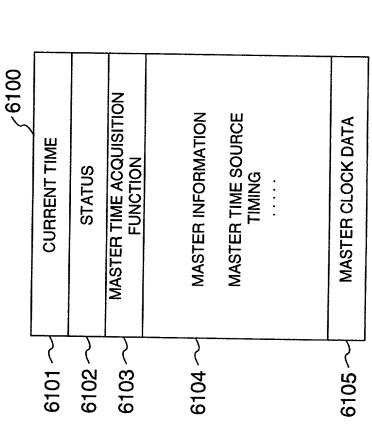


FIG. 61B

97, 16:20 NG	BLE CAST PROGRAM	HOUR TIMER ON SENT TIME IS D	INFR/DECODER
MAY 29 1997, 16:20 TICKING	AVAILABLE SATELLITE BROADCAST PROGRAM	(1) ONCE PER HOUR(2) AT TIME OF TIMER RESERVATION(3) WHEN CURRENT TIME IS REQUESTED	INTEGRATED RECEIVER/DECODER

FIG. 62A

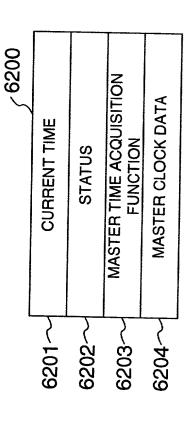


FIG. 62B

